

04F 12/4/03

L Number	Hits	Search Text	DB	Time stamp
1	6115	isaksson.in. OR johansson.in. OR mestdag.in. OR mazzoni.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:07
2	✓ 54	(isaksson.in. OR johansson.in. OR mestdag.in. OR mazzoni.in.) AND ((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD OR cross\$1talk\$3 OR (cross ADJ1 talk\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:43
3	✓ 2	WO-9706619-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:29
4	✓ 2	WO-9704572-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:31
6	✓ 2	EP-802649-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:32
7	✓ 1	5680394.pn.	USPAT	2003/12/12 12:32
8	✓ 8	("4438511" "4484028" "4644534" "5172374" "5285474" "5315584" "5410343" "5499241").PN.	USPAT	2003/12/12 12:33
9	✓ 20	5680394.URPN.	USPAT	2003/12/12 12:33
10	4567	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:44
11	6120	((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:44
12	1136	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) AND ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:46
13	1509545	cross\$1talk\$3 OR (cross ADJ1 talk\$3) OR FEXT OR NEXT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:46
14	54722	cross\$1talk\$3 OR (cross ADJ1 talk\$3) OR FEXT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 12:46
15	✗ ✓ 43	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) AND ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD) AND (cross\$1talk\$3 OR (cross ADJ1 talk\$3) OR FEXT)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 13:55
16	✓ 174	cyclo\$1station\$4 OR (cyclo ADJ1 station\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:14
18	1016	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) SAME ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:48

19	190 ✓ 190	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) SAME ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD) SAME (nois\$3 OR interfer\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:17
20	✓ 40	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) SAME ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD) AND ((ping\$1 NEAR2 pong\$3) OR ping\$1pong\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:45
21	3818	(narrow ADJ1 band\$1) SAME (wide ADJ1 band\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:46
22	✓ 12	((narrow ADJ1 band\$1) SAME (wide ADJ1 band\$1)) AND ((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) SAME ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:46
23	✓ 10	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) SAME ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD) SAME (VHDSL OR (very ADJ1 high ADJ1 bit\$1rat\$3 ADJ1 (DSL OR (digital ADJ1 subscriber ADJ1 line\$1))) OR (asymmetric ADJ1 digital ADK subscriber ADJ1 line\$1) OR ADSL)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:53
24	✓ 10	((time ADJ1 divi\$4 ADJ1 duplex\$3) OR TDD) SAME ((frequenc\$3 ADJ1 divi\$4 ADJ1 duplex\$3) OR FDD) SAME (VHDSL OR (very ADJ1 high ADJ1 speed\$1 ADJ1 (DSL OR (digital ADJ1 subscriber ADJ1 line\$1))) OR (asymmetric ADJ1 digital ADK subscriber ADJ1 line\$1) OR ADSL)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 14:54
27	✓ 18	("4958342" "5023869" "5404355" "5285474" "5293401" "5355374" "5396494" "5400322" "5444697" "5479447" "5495483" "5596604" "5603081" "5606577" "5673290" "5680394" "5745837" "5838667").PN.	USPAT	2003/12/12 15:27
28	0	6408033.URPN.	USPAT	2003/12/12 15:29

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Example: optical (fiber fibre) ti

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```
((time <near/1> divis* <near/1> duplex*)  
<or> tdd) <and> ((frequency <near/1>  
divis* <near/1> duplex*) <or> fdd)
```

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- 4) Click Search. See [Search Examples](#)

```
((time <near/1> divis* <near/1> duplex*)
<or> tdd) <or> ((frequency <near/1>
divis* <near/1> duplex*) <or> fdd))
<and> (cross*talk* <or> (cross* <near/1>
talk*))
```

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2) Limit your search by using search operators and field codes, if desired.

Example: optical (fiber fibre) ti

3) Limit the results by selecting Search Options.

4) Click Search. See [Search Examples](#)

((time <near/1> divis* <near/1> duplex*)
<or> tdd) <and> ((frequency <near/1>
divis* <near/1> duplex*) <or> fdd) <and>
(nois* <or> interferenc*)

Start Search

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Note: This function returns plural and suffixed forms of the keyword(s).

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